

## (12) INTERNATIONAL APPLICATION PUBLISHED UNDER THE PATENT COOPERATION TREATY (PCT)

(19) World Intellectual Property  
Organization  
International Bureau



(43) International Publication Date  
3 June 2004 (03.06.2004)

PCT

(10) International Publication Number  
WO 2004/045647 A1

(51) International Patent Classification<sup>7</sup>: A61K 47/48,  
9/51, 31/282, 31/4188, 31/704, 31/721, 31/74, A61P 35/04

(21) International Application Number:  
PCT/AU2003/001557

(22) International Filing Date:  
21 November 2003 (21.11.2003)

(25) Filing Language: English

(26) Publication Language: English

(30) Priority Data:  
2002953073 21 November 2002 (21.11.2002) AU

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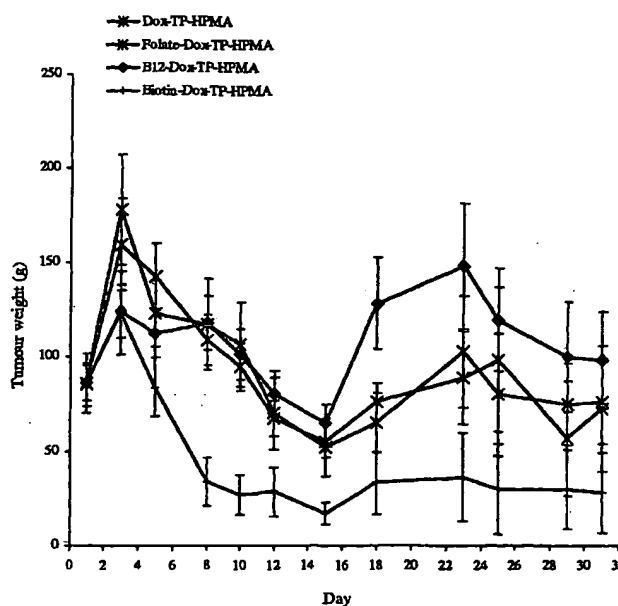
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(81) Designated States (national): AE, AG, AL, AM, AT, AU,  
AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN, CO, CR,  
CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD,  
GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR,  
KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN,  
MW, MX, MZ, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RU,  
SC, SD, SE, SG, SK, SL, SY, TJ, TM, TN, TR, TT, TZ, UA,  
UG, US, UZ, VC, VN, YU, ZA, ZM, ZW.

(84) Designated States (regional): ARIPO patent (BW, GH,  
GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW),  
Eurasian patent (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM),  
European patent (AT, BE, BG, CH, CY, CZ, DE, DK, EE,  
ES, FI, FR, GB, GR, HU, IE, IT, LU, MC, NL, PT, RO, SE,  
SI, SK, TR), OAPI patent (BF, BJ, CF, CG, CI, CM, GA,  
GN, GQ, GW, ML, MR, NE, SN, TD, TG).

[Continued on next page]

(54) Title: AMPLIFICATION OF BIOTIN-MEDIATED TARGETING



(57) Abstract: The present invention relates to the delivery of drug, peptide and protein pharmaceuticals using a biotin-mediated uptake system. More particularly the invention relates to the amplification of active substance delivery with the biotin uptake system using a biotin-active substance-polymer conjugate or a biotin-nanoparticle conjugate. The invention also relates to processes for preparing the conjugates, pharmaceutical and diagnostic compositions containing same and methods of diagnosis and treatment involving the conjugates.

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